Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Tuesday 04 Jul 2023 until 23:59 on Wednesday 05 Jul 2023

Forecast Issued on Tuesday 04 Jul 2023 at 02:25

Confidence: High for changeable conditions initially, and a transition to more settled weather later this week. Only moderate confidence in the shower and cloud details for the coming few days. Forecast should be monitored for changes.

Headline for Tuesday 04 Jul 2023: Sunny spells and scattered showers, perhaps heavy and thundery

Mountain weather hazards on Tuesday 04 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Medium Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Fog	Cloudy	Cloudy	Cloudy	Light rain showers	Thundery showers (night)
Precipitation probability					
30%	30%	30%	30%	40%	30%

Forecast for Tuesday 04 Jul 2023

Weather: A cloudy and mostly dry start, but still a risk of isolated showers of rain at times. Risk of showers continues throughout the day, but may become heavy and locally thundery into the evening and may persist into the night.

Chance of cloud-free hill tops above 800m: 40% in the west at first, improving to 80%. 90% for eastern peaks.

Low Cloud and visibility: Banks of early low cloud covering western peaks at first, with bases around 500m especially around any showers. Bases generally improving through the day but risk of cloud returning at times on the highest tops, again especially for western peaks and around any heavier showers, with eastern peaks more likely to be cloud free throughout the day.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 04 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	23/28 W	20/26 W	19/26 SW	20/27 SW	19/25 SW	13/16 W	13/17 NW
600	18/22 SW	17/23 W	15/22 SW	16/23 SW	14/19 SW	10/13 W	10/13 NW
300	11/18 W	12/19 W	12/20 W	12/21 SW	10/17 SW	6/11 W	6/11 NW
Valley	11/18 W	12/19 W	12/20 W	12/20 SW	10/17 SW	6/12 W	7/13 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/0	6/1	8/4	8/4	8/3	7/4	7/4
600	8/4	9/5	10/8	11/8	10/7	9/7	9/7
300	10/8	12/9	13/11	14/12	13/11	11/10	11/10
Valley	12/9	13/11	15/13	16/13	14/12	13/12	12/11
Freezing Level*	1600m	1600m	1700m	1800m	1900m	2000m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A day of scattered showers and breezy conditions along the tops. Unseasonably cold at height during the morning and feeling close to freezing in and around any showers. This chilly feel at height persisting although UV levels remain moderate or high. Conditions may change quickly as showers pass, especially during the afternoon, with the risk of strong gusts in and around showers over exposed tops.

Forecast for Wednesday 05 Jul 2023

Weather: Scattered showers expected throughout the day, some may be heavy but generally a lower risk of lightning compared to previous days. Showers then largely dissipating overnight.

Maximum wind: Southwesterly 15-18mph

Chance of cloud-free hill tops above 800m: 60% west, 80% east

Low Cloud and visibility: Scrappy pieces of cloud may cap some higher summits throughout the day, most likely across western areas and in and around any showers. Eastern areas most likely to remain cloud free

Temperature: **Valleys:** Plus 10 Celsius rising to Plus 15 Celsius
At 800m: Plus 5 Celsius rising to Plus 8 Celsius
Freezing level: Well above summits

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 02:25 on Tue 04 Jul 2023

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